Approved for use through 06/30/2010. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid CMB control number Complete if Known Effective on 12/08/2004. ees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818) 10/783.983-Conf. #4383 Application Number FEE TRANSMITTAL February 20, 2004 Filing Date Jessamine M.K. Lee First Named Inventor For FY 2009 Examiner Name R. Boyer 1797 Applicant claims small entity status. See 37 CFR 1.27 Art Unit H0498.70190US00 TOTAL AMOUNT OF PAYMENT (\$) 1.810.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) x Credit Card Money Order Other (please identify): Deposit Account Name: Wolf, Greenfield & Sacks. P.C. X Deposit Account Deposit Account Number 23/2825 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 x Credit any overpayments FFF CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES SEARCH FEES EXAMINATION FEES FILING FEES Small Entity Small Entity Small Entity Fee (\$) Application Type Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) 540 270 220 110 Utility 330 165 70 Design 220 110 100 50 140 Plant 220 110 330 165 170 85 Reissue 330 165 540 270 650 325 Provisional 220 110 0 0 2 EXCESS CLAIM FEES Small Entity Fee (\$) Fee (\$) Fee Description 26 Each claim over 20 (including Reissues) 52 Each independent claim over 3 (including Reissues) 220 110 390 195 Multiple dependent claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee Pald (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20. Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3.

3. APPL	<b>ICATION</b>	SIZE FI	Ξ
---------	----------------	---------	---

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Number of each additional 50 or fraction thereof Fee Paid (\$) - 100 = \_\_\_\_\_ /50 = \_\_\_\_\_ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1501 Utility issue fee 1.510.00 1504 Publication fee for early, voluntary, or normal ...

SUBMITTED BY Registration No. (Attorney/Agent) 617.646.8000 Signature 36,628 Telephone Date May 12, 2010 Name (Print/Type) Timothy J. Over, Ph.D.

Certific I hereby certify that this paper (along with any paper re	ate of Electronic Filing Under 37 CFR 1.8 erred to as being attached or enclosed) is being transmitted via the Office electronic filing	a
system in accordance with § 1.6(a)(4).	4	
Dated: May 12, 2010	Signature: (Angela M. Griffith)	
		=

300.00